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|---|---|------------------|--|--|--|
| WENT & TE   | AND Polication Number   | 10/814,210       |  |  |  |
| TRANSMITTAL   | Filing Date   | March 31, 2      | 004  |  |  |
| FORM  | First Named Inventor  | U. Balachar      | ndran  |  |  |
|   | Art Unit  | 1764             |  |  |  |
| (to be used for all correspondence after initial filing)  | Examiner Name   |                  |  |  |  |
|   | Attorney Docket Number  | ANL 288          |  |  |  |
| Total Number of Pages in This Submission  |   |                  |  |  |  |
| ENCLOSURES (Check all that apply)   |   |                  |  |  |  |
| Fee Transmittal Form  Fee Attached  Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Reply to Missing Parts/ Incomplete Application  Reply to Missing Parts under 37 CFR 1.52 or 1.53 | Drawing(s)  Licensing-related Papers  Petition Petition to Convert to a Provisional Application Power of Attorney, Revocat Change of Correspondence Terminal Disclaimer Request for Refund  CD, Number of CD(s)  Landscape Table on Comarks | Address          | After Allowance Communication to TC  Appeal Communication to Board of Appeals and Interferences  Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please Identify below): return receipt postcard |  |  |
| SIGNATURE   | OF APPLICANT, ATT   | ORNEY, O         | R AGENT  |  |  |
| Firm Name EMRICH & DITHMAR, LLC.  |   |                  |  |  |  |
| Signature   | ~   |                  |  |  |  |
| Printed name HARRY M. LEVY  | 7   |                  |  |  |  |
| Date 10 ~ Y 0X  |   | Reg. No.         | 24248  |  |  |
|   |   | <u></u>          |  |  |  |
| CERTIFICATE OF TRANSMISSION/MAILING   |   |                  |  |  |  |
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:                   |   |                  |  |  |  |
| Signature Brenda Hark   |   |                  |  |  |  |
| Typed or printed name Brenda Starks   |   |                  | Date (0/24/08)   |  |  |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/for suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (12-04v2) roved for use through 07/31/2006. OMB 0651-0032

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|--|--|--|-----------------|--|--|--|
| Effective to 12/08/2004  | Complete if Known                        |  |                 |  |  |  |
| Fees pursuant to in Appropriations Act, 2005 (H.R. 4818).  | Application Number                       | 10/814,210   | 4,210           |  |  |  |
| FEE TRANSMITTAL  | Filing Date                              | March 31, 2004   | arch 31, 2004   |  |  |  |
| For FY 2005  | First Named Inventor                     | or U. Balachandran   |                 |  |  |  |
| Applicant plains ampli antity status. See 27 CER 1 27  | Examiner Name                            |  |                 |  |  |  |
| Applicant claims small entity status. See 37 CFR 1.27  | Art Unit                                 | 1764`  |                 |  |  |  |
| TOTAL AMOUNT OF PAYMENT (\$) 0.00  | Attorney Docket No.                      | ANL 288  |                 |  |  |  |
| METHOD OF PAYMENT (check all that apply)   |  |  |                 |  |  |  |
| Check Credit Card Money Order None Other (please identify):  |  |  |                 |  |  |  |
| Deposit Account Deposit Account Number: 05-1060  Deposit Account Name: Emrich & Dithmar LLC.   |  |  |                 |  |  |  |
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| Character served different for (a) as under served to fifty (a)  |  |  |                 |  |  |  |
| Charge any additional fee(s) or underpayments of fee(s)  under 37 CFR 1.16 and 1.17  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card |  |  |                 |  |  |  |
| Information and authorization on PTO-2038.   | tormation should not be inc              | cluded on this form. Provide C                                   | realt cara      |  |  |  |
| FEE CALCULATION  | ., .,                                    |  |                 |  |  |  |
| 1. BASIC FILING, SEARCH, AND EXAMINATION FEES  |  |  | ·               |  |  |  |
| FILING FEES SEAF   | RCH FEES EXAI<br>Small Entity            | MINATION FEES Small Entity                                       |                 |  |  |  |
| Application Type Fee (\$) Fee (\$)   |  | (\$) Fee (\$) F  | ees Paid (\$)   |  |  |  |
| Utility 300 150 500  | 250 20                                   | 0 100  |                 |  |  |  |
| Design 200 100 100   | 50 13                                    | 0 65   |                 |  |  |  |
| Plant 200 100 300  | 150 16                                   | 0 80 —   |                 |  |  |  |
| Reissue 300 150 500  | 250 60                                   | 0 300  |                 |  |  |  |
| Provisional 200 100 0  | 0  | 0 0  |                 |  |  |  |
| 2. EXCESS CLAIM FEES Fee Description   |  |  | Entity<br>(\$)  |  |  |  |
| Each claim over 20 (including Reissues)  |  | 25   |                 |  |  |  |
| Each independent claim over 3 (including Reissues)   |  | 200 1  | 00              |  |  |  |
| Multiple dependent claims  |  |  | 80              |  |  |  |
|  | e Paid (\$)                              | Multiple Depende   |                 |  |  |  |
| - 20 or HP = x 0 = HP = highest number of total claims paid for, if greater than 20.   |  | <u>Fee (\$)</u> <u>Fee (</u>                                     | ee Pald (\$)    |  |  |  |
|  | Paid (\$)                                |  |                 |  |  |  |
| - 3 or HP = x = HP = highest number of independent claims paid for, if greater than 3.   |  |  |                 |  |  |  |
| 3. APPLICATION SIZE FEE  |  |  |                 |  |  |  |
| If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer  |  |  |                 |  |  |  |
| listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50  |  |  |                 |  |  |  |
| sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets  |  |  |                 |  |  |  |
| 100 = / 50 = (round up to a whole number) x =0   |  |  |                 |  |  |  |
| 4. OTHER FEE(\$)  Non-English Specification, \$130 fee (no small entity discount)  Fees Paid (\$)  |  |  |                 |  |  |  |
| Other (e.g., late filing surcharge): return receipt postcard   |  |  |                 |  |  |  |
| SUBMITTED BY   |  |  |                 |  |  |  |
| Signature / NA A A A A   | Registration No. (Attorney/Agent) 24,248 | Telephone 312-   | 663-9800        |  |  |  |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, pleparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Name (Print/Type)

Date



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicants** 

U. Balachandran

Title

HYDROGEN TRANSPORT MEMBRANES FOR

**DEHYDROGENATION REACTIONS** 

Serial No.

10/814,210

Filing Date

March 31, 2004

Docket No.

**ANL 288** 

Art Unit

1764

Date

October 22, 2005

## **Mail Stop STATUS**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22202-3513

## **REQUEST FOR STATUS**

Sir:

In the periodic review of our docket and captioned application file, we note there has been no action in the captioned application since applicant received the official filing receipt dated August 11, 2004.

Also, please inform the undersigned as to the status of this case.

This paper is being submitted in duplicate.

Respectfully submitted,

EMRICH & DITHMAR
Attorneys for Applicant
Suite 2080<sub>1</sub> - 125 South Wacker Drive

Chicago, Ilinois 60606

Telephone: (312) 663-9800

October 20, 2005

Facsimile: 312 663 9822 e-mail: Emrichhml@aol.com

Hary M. Levy, 24,248